INTERNATIONAL SEARCH REPORT

International application No. PCT/JP03/14969

| A. CLASSIFICATION OF SUBJECT MATTER | | | | | |
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| Int.Cl' C21D1/42, C21D1/10, C21D9/02 | | | | | |
| | | | | | |
| According to International Patent Classification (IPC) or to both national classification and IPC | | | | | |
| B. FIELDS SEARCHED | | | | | |
| Minimum o | locumentation searched (classification system followe C1 C21D1/42, C21D1/10, C21D9 | d by classification symbols) | • | | |
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| X Further documents are listed in the continuation of Box C. See patent family annex. | | | | | |
| "A" docume | categories of cited documents: ent defining the general state of the art which is not | "T" later document published after the inter priority date and not in conflict with the | national filing date or | | |
| "E" earlier | red to be of particular relevance document but published on or after the international filing | understand the principle or theory under document of particular relevance; the cl | riving the invention | | |
| "L" docume | date considered novel or cannot be considered to involve an inventive | | | | |
| cited to special | cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is | | | | |
| means | ent referring to an oral disclosure, use, exhibition or other | combined with one or more other such combination being obvious to a person | documents, such | | |
| "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family | | | | | |
| Date of the actual completion of the international search 10 February, 2004 (10.02.04) Date of mailing of the international search report 24 February, 2004 (24.02.04) | | | | | |
| 10 4 | | 24 February, 2004 (| 24.02.04) | | |
| Name and mailing address of the ISA/ Authorized officer | | | | | |
| Japanese Patent Office | | | | | |
| Facsimile No. | | Telephone No | | | |

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International application No. PCT/JP03/14969

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